## EXHIBIT E

PART 2

- 1 A. It is not -- it really hasn't been a
- 2 topic of discussion.
- 3 Q. Sir, please listen to my question. Has
- 4 Professor Barnett told you that he reviewed all
- 5 of the materials that are included under the
- 6 heading Materials Reviewed?
- 7 A. Not specifically, no.
- 8 Q. Has he implied to you in some way that
- 9 he has reviewed all of those materials? I am
- 10 not sure what you mean by not specifically so I
- 11 have to follow it up.
- 12 A. These materials have been given for him
- 13 to review.
- 14 Q. And then you indicated under the
- 15 accident description, that's yours as well?
- 16 A. Yes, sir.
- 17 Q. Did you actually author that?
- 18 A. Yes.
- 19 Q. There is a -- there is a section here,
- 20 it says it was during this hand fitting of the
- 21 stock piece that Miss Lindquist's foot
- inadvertently and unintentionally entered the
- foot switch and activated the Heim press brake
- 24 causing devastating injury to Miss Lindquist's

- 1 hands, do you see that?
- 2 A. Yes.
- 3 Q. Did you include that?
- 4 A. I did.
- 5 Q. And where did that come from?
- 6 A. That came from the description of the
- 7 accident as I have seen it and the injury I have
- 8 seen to Miss Lindquist's hands.
- 9 Q. And you said -- let's focus on the --
- 10 not the injury side, no one is questioning the
- 11 severity of Miss Lindquist's injury.
- 12 A. Okay.
- 13 Q. But relative to the happening of the
- 14 accident you said that you have seen it -- where
- 15 did you see it?
- 16 A. I have seen accident descriptions as to
- 17 how she was there, and I have -- and the only
- way to activate the switch is to push down the
- 19 pedal.
- Q. Relative to your comment that,
- 21 "Miss Lindquist's foot inadvertently and
- 22 unintentionally entered the foot switch and
- activated the Heim press brake," where does that
- come from? Tell the court any piece of paper

- 1 that contains that information.
- 2 A. I believe Miss Lindquist indicated that
- 3 she wasn't intending to activate any footswitch.
- 4 Q. Well, where is the information that
- 5 says that her foot unintentionally entered the
- 6 footswitch?
- 7 A. The full shield -- you would have to
- 8 enter the full shield in order to activate the
- 9 footswitch.
- 10 Q. What if she were riding the pedal, sir,
- 11 that would be an intentional placement of the
- 12 foot in there; wouldn't it?
- 13 A. I suppose it might.
- 14 Q. It would be; wouldn't it, sir?
- 15 A. I answered that question.
- 16 Q. If she put her foot inside of the pedal
- to apply the pedal, if she put her foot inside
- of the foot control to apply the pedal and did
- 19 that intentionally, operated the press brake and
- then kept her foot in there, then there would be
- 21 no unintentional entering of the footswitch;
- 22 would there?
- A. By the definition of what you just
- 24 proposed I suppose not.

- 1 Q. Well, who has told you that her foot
- 2 unintentionally entered the footswitch as
- 3 opposed to her riding the pedal? Where did that
- 4 information come from?
- 5 A. I am not certain.
- 6 Q. Do you know that Tina Lindquist said
- 7 that her foot did not unintentionally enter the
- 8 footswitch?
- 9 MR. HARTMAN: Objection to the form of the
- 10 question. You are misstating facts of
- 11 Miss Lindquist's --
- MR. ROBINSON: Okay.
- 13 MR. HARTMAN: -- testimony. Her testimony
- 14 was specifically contrary to that in that she
- indicated that she removed her foot from the
- 16 foot pedal prior to --
- MR. ROBINSON: Don't give the testimony,
- 18 Mr. Hartman. I object --
- 19 MR. HARTMAN: Then don't make statements.
- 20 MR. ROBINSON: -- to your speaking
- 21 objections.
- 22 MR. HARTMAN: I am stating what the record
- 23 actually --
- MR. ROBINSON: You object to the form. Read

- 1 the rules. You are not allowed to make an
- 2 objection as you just did.
- 3 MR. HARTMAN: You are intentionally
- 4 misstating --
- 5 MR. ROBINSON: I am going to back it up,
- 6 Mr. Hartman, in our motion --
- 7 MR. HARTMAN: I am glad. Then do it.
- 8 MR. ROBINSON: -- and you will see it.
- 9 MR. HARTMAN: I am glad. Then do it.
- 10 MR. ROBINSON: So let's ask the question
- 11 again.
- 12 BY MR. ROBINSON:
- 13 Q. First of all, did you review her
- 14 deposition transcript?
- 15 A. I did.
- 16 Q. Did you see where she said that she did
- 17 not accidently hit the activation device of the
- 18 foot control?
- 19 A. I have not reviewed her transcript for
- 20 months. I cannot recall.
- 21 Q. So you don't -- as you sit here today
- 22 you don't know what she said about how that
- 23 pedal came to be activated?
- A. I can't recall.

- 1 Q. You don't know if it was an
- 2 unintentional entering or you don't know if it
- 3 was riding the pedal; is that fair?
- 4 A. I can't recall what she said in her
- 5 deposition as to how it exactly happened right
- 6 now.
- 7 Q. As you sit here today do you have any
- 8 way of confirming whether or not she -- her foot
- 9 unintentionally entered the foot control or if
- 10 instead she was riding the pedal?
- 11 A. As I sit here today I cannot.
- 12 Q. What is the number one method of
- 13 accidental activation of a foot control?
- 14 A. I have done no research in this area.
- 15 I have no idea.
- 16 Q. Well, did you read -- I think you said
- 17 you read Professor Barnett's article on this.
- 18 A. Yes, I have.
- 19 Q. Do you see where he has indicated that
- the No. 1 method of accidental activation of a
- 21 foot control is by riding the pedal?
- A. I believe I read that in there.
- Q. Do you dispute that?
- A. I do not.

- 1 Q. You have assumed in your report and in
- 2 your statement of the facts that she was not
- 3 riding the pedal and that her foot
- 4 unintentionally entered the foot control; is
- 5 that right?
- 6 A. Yes.
- 7 Q. Can you explain to the court any basis
- 8 for that fact that you have relied upon? And
- 9 that's a pretty significant fact; isn't it?
- 10 A. Yeah, that's for the -- for it to be
- 11 decided later.
- 12 Q. Well, if she was riding the pedal, sir,
- 13 the existence of a gate would have no impact on
- 14 the case; would it?
- MR. HARTMAN: I am going to object to the
- 16 question. It is outside the scope of this
- individual's participation in the preparation of
- 18 the expert.
- He is not here to offer any opinions.
- 20 You have been advised that. I am not going to
- 21 allow you to ask him to give opinion testimony
- today.
- Furthermore, I am going to instruct you
- 24 that when you ask questions that you be --

- 1 fairly put them in the context they are and that
- 2 the articles that you are citing and the act of
- 3 riding of the pedal do not speak to the machine
- 4 at hand nor the similar type of machine at hand.
- 5 So I think it is extremely unfair, this line of
- 6 questioning that you are going.
- 7 It goes beyond the scope of discovering
- 8 this matter for an expert. He has no opinions
- 9 to offer as you have been advised in writing
- 10 before today.
- 11 BY MR. ROBINSON:
- 12 Q. Sir, if she was riding the pedal, the
- 13 existence of a gate is meaningless because the
- 14 gate would already be up; right?
- 15 A. I have no opinion to offer in this
- 16 matter.
- 17 Q. As a layperson do you understand what I
- 18 am talking about and as someone who is studying
- 19 to be an engineer? Do you at least know what I
- 20 am talking about?
- 21 A. I believe so.
- Q. So would it be true as a layperson, as
- a person studying to be an engineer that if she
- 24 was riding the pedal, the existence of a gate is

- 1 absolutely meaningless to this case; isn't it?
- A. I can't offer any opinion on that.
- 3 Q. Can you explain any reason why -- any
- 4 justification as to why the gate would have any
- 5 meaning in this case if she were, in fact,
- 6 riding the pedal as opposed to an unintentional
- 7 entering?
- 8 A. I have no opinion to offer on that.
- 9 Q. Were you involved with the experiment?
- 10 What do you call what you did with those people
- 11 that were standing up and sticking their foot
- 12 into the foot control?
- 13 A. I believe that was testing designed by
- 14 Professor Barnett.
- 15 Q. Were you involved in that at all?
- 16 A. I instructed a technician as to what we
- 17 wanted to build, that fixture with the
- 18 footswitch and the light.
- 19 Q. Who were the people that were actually
- the subjects of the testing?
- A. At the time they were employees of
- 22 Triodyne.
- Q. Were all of the test subjects employees
- 24 of Triodyne?

- 1 A. Yes, sir.
- Q. And Triodyne is making money on this
- 3 case; right? You have submitted --
- 4 A. Yes.
- 5 Q. -- bills, you are making money for your
- 6 time; right?
- 7 A. Yes.
- 8 Q. Why were the subjects in that testing,
- 9 the employees of Triodyne standing up during
- 10 that testing?
- 11 A. The testing was performed -- was
- 12 designed by Professor Barnett. That's not a
- 13 question I can answer.
- 14 Q. Did Tina Lindquist -- did you hear Tina
- 15 Lindquist say she was not standing at the time
- of her injury? Do you know that she was
- 17 sitting?
- 18 A. I don't know whether she was sitting or
- 19 standing, sir.
- 20 Q. Did you or Professor Barnett ever ask
- 21 her that when you talked with her?
- 22 A. No.
- Q. Does that seem like something
- 24 significant that you would want to know before

- 1 you conducted a test and constructed the
- 2 materials on the makeup for that test which
- 3 required the subjects to be standing? Does it
- 4 seem like you would want to know if the actual
- 5 person who was injured was standing or sitting?
- 6 A. Could you repeat the question?
- 7 Q. Sure. When you are investigating a
- 8 case and preparing to perform a test and
- 9 particularly preparing to perform this test
- where you had these subjects standing up which
- is correct; right, you had them standing up?
- 12 A. Yes, sir.
- 13 Q. Wouldn't you want to know if the person
- 14 that was injured through the use of -- through
- 15 her use of the machine was sitting or standing
- 16 at the time of her injury?
- 17 A. I believe it would depend on the
- 18 purpose of the experiment, sir.
- 19 Q. Do you know of any reason why you would
- 20 want to conduct a test in this case of subjects
- 21 that were standing up if Tina Lindquist as she
- 22 has testified was sitting down?
- 23 A. I believe that I have stated the
- 24 testing was designed by Professor Barnett.

- 1 Q. I am just asking you if you know of any
- 2 reason why you would want to conduct a test with
- 3 subjects standing up if Tina Lindquist was
- 4 sitting down as she has testified?
- 5 A. I don't believe the test was
- 6 necessarily about the sitting or standing.
- 7 Q. And I want you to explain to the court
- 8 what relevance -- why a decision would be made
- 9 to have this -- the test subjects standing up.
- 10 A. Again, this wasn't my decision. This
- 11 Professor Barnett's decision. He designed the
- 12 question. I can't answer this question.
- 13 Q. As you -- and that's a fair answer. As
- 14 you sit here today can you offer any explanation
- 15 either a layperson, the person that set up the
- 16 test itself, as a person studying to be an
- engineer, as an employee of Triodyne, can you
- 18 offer any explanation as to any favorable aspect
- of the test that you conducted with the subjects
- 20 standing up --
- 21 MR. HARTMAN: Objection.
- 22 BY MR. ROBINSON:
- Q. -- when we know that Tina Lindquist was
- 24 sitting down?

- 1 MR. HARTMAN: Objection to the form of the
- 2 question in that it misstates this witness'
- 3 prior testimony in that you indicated that he
- 4 oversaw the test. I believe that this witness'
- 5 testimony was specifically --
- 6 MR. ROBINSON: We don't need you to say what
- 7 the testimony was, Mr. Hartman. It is illegal
- 8 what you are doing.
- 9 MR. HARTMAN: I am not --
- 10 MR. ROBINSON: It is a violation of our
- 11 rules of court.
- 12 MR. HARTMAN: Well, I am going to say it --
- MR. ROBINSON: I just want you to know. You
- have done it a number of times. The only thing
- 15 I can ask you to do is stop.
- 16 MR. HARTMAN: Okay. And the reason I am
- 17 pointing this out is the witness has
- 18 testified --
- MR. ROBINSON: I don't need you to tell me
- 20 the reason. All you need to do is make your
- 21 objection and move on. Tell the court.
- MR. HARTMAN: I need to.
- MR. ROBINSON: Why? You are not allowed.
- MR. HARTMAN: That's the way I am going to

- 1 do it.
- 2 MR. ROBINSON: That's the way you are going
- 3 to do it. Okay, let's hear it.
- 4 MR. HARTMAN: This witness indicated earlier
- 5 that he oversaw the construction of a testing
- 6 mechanism. You indicated that he oversaw the
- 7 testing, and that was the error in your
- 8 question. So if you want to repeat the question
- 9 so that it makes sense based on the testimony I
- 10 would ask you to do so.
- 11 BY MR. ROBINSON:
- 12 Q. Do you remember the question?
- A. No, I do not.
- 14 Q. Do you know of any favorable thing that
- 15 could be gleaned from a test in this case that
- was conducted with subjects standing up when
- 17 Tina Lindquist was sitting down at the time of
- 18 her injury?
- 19 A. I do not.
- 20 Q. The next section of -- did you even
- 21 bring a copy of your report?
- 22 A. I did.
- Q. You did?
- A. Yes, sir.

- 1 Q. Great. There is one more piece of
- 2 paper there with you. What all did you bring?
- 3 A. Just that and the note of where to be.
- 4 Q. May I see it please.
- 5 A. Sure.
- 6 Q. You are hesitating. Do you have any
- 7 reason to hesitate in giving me that piece of
- 8 paper that relates to this case?
- 9 A. No.
- 10 Q. Okay.
- 11 A. I just didn't know you would be asking
- 12 for it.
- Q. No, because you weren't provided with a
- 14 copy of my notice of deposition; right?
- 15 A. I have no idea.
- 16 Q. Okay. If we look at 3, Section 3, it
- 17 says identification.
- 18 A. Yes, sir.
- 19 Q. Who provided that?
- 20 A. That was both Professor Barnett and
- 21 myself.
- Q. And I note here that the second
- 23 paragraph indicates that we were dealing with a
- 24 Model 532-SWH Hercules heavy duty footswitch

- 1 with a full shield provided at the time of the
- 2 sale of this press brake; is that right?
- 3 A. That is what the report states.
- 4 Q. Do you have any reason to dispute that?
- 5 A. Yes.
- 6 Q. And what is that?
- 7 A. That is that that was my error in
- 8 indicating the model number that was provided on
- 9 a drawing supplied by Heim that they cannot
- 10 determine if it was the correct drawing or
- 11 not -- or the correct specification.
- 12 Q. Do you know what footswitch was
- 13 supplied with the press brake back in 1978?
- 14 A. I do not.
- 15 Q. Does Professor Barnett know?
- 16 A. I have no idea as to what he knows or
- 17 does not know.
- 18 Q. Do you know of anyone that's ever -- do
- 19 you know of anyone that knows what footswitch
- was provided with the press brake back in 1978?
- 21 A. I have no idea.
- Q. I take it you saw the 1974 drawing that
- was produced by Heim which identifies a 532-SWH?
- MR. HARTMAN: It is a 1982 drawing.

- 1 MR. ROBINSON: Counsel, 1974 drawing, thank
- 2 you.
- 3 THE WITNESS: But it is -- there was scratch
- 4 marks on it.
- 5 BY MR. ROBINSON:
- 6 Q. Did you see the 1974 drawing that
- 7 identifies the 532-SWH?
- 8 A. I saw a page that was barely readable
- 9 and Model 532-SWH was noted on there and then
- 10 scratched off for a replacement model I believe
- in '82 I believe the date was.
- 12 Q. Yes, okay. And the last sentence of
- 13 that identification section indicates -- where
- 14 it indicates -- let me -- that was a horrible
- 15 beginning of my question.
- 16 The first sentence identifies it as a
- 17 Model 532-SWH; is that right?
- 18 A. That is what the report states.
- 19 Q. And the second sentence says, "This is
- 20 consistent with photographs of the subject
- 21 footswitch after the accident"?
- 22 A. Which is incorrect.
- Q. That's incorrect as well?
- A. No, the -- it -- the model number

- 1 is inconsistent with the photographs of the
- 2 footswitch after the accident.
- Q. Well, who wrote that, that, "This is
- 4 consistent with photographs of the subject
- 5 footswitch after the accident"?
- 6 A. I believe I did.
- 7 Q. Did Professor Barnett read this before
- 8 he signed it?
- 9 A. I have no idea as to what he did or
- 10 not.
- 11 Q. Do you think that he would do that?
- 12 A. I cannot speculate as to what he would
- do or would not do.
- 14 Q. Does he typically read things that he
- 15 signs?
- 16 A. I believe so.
- 17 Q. If you turn to Page 7, it is again
- indicated it was a 532-SWH sold with the subject
- 19 press brake; doesn't it?
- A. Yes, sir.
- 21 Q. Who wrote this section?
- A. I believe I inserted the model number
- in the report section that was dictated to me by
- 24 Professor Barnett.

- 1 Q. Well, who indicated -- back to our
- 2 first section where it says, This is consistent
- with photographs of the subject footswitch, how
- 4 did that error occur? Why is that wrong I guess
- 5 is a better way to say? Why are you testifying
- 6 that that's now wrong?
- 7 A. No, I am testifying that the
- 8 consistency with the photographs and the
- 9 Model 532 is incorrect.
- 10 Q. Yeah, and how did that happen? I
- 11 assume you looked at the photographs. I assume
- 12 either you or Professor Barnett looked at the
- 13 photographs and then looked at the 532 and said
- 14 they look to be the same because that's what
- this says, that's what this says; right?
- 16 A. That is -- I believe it says that it is
- 17 consistent with the photographs of the subject
- 18 footswitch.
- 19 Q. Yeah, it says the 532 is consistent
- 20 with -- the Model 532-SWH is consistent with the
- 21 photographs of the subject footswitch; is that
- 22 right.
- 23 A. Yes, and I said that's incorrect
- 24 several times now.

- 1 Q. Yes, okay, I want to make sure the
- 2 record has your -- your -- the errors in your
- 3 report identified. And how did that error
- 4 occur?
- 5 A. The error occurred because I -- we had
- 6 already written the -- I believe the section was
- 7 already written in terms of the -- describing
- 8 the footswitch as it does in the following
- 9 paragraph. And then I came upon the one page,
- the Drawing A-470 was it? I believe that's the
- 11 number.
- 12 Q. I believe it is.
- 13 A. The specification of the footswitch.
- 14 And I saw the model number and just inserted it
- into the report and didn't do the proper
- 16 research into what the Model 532 entailed.
- 17 Q. If you were to rewrite your report
- 18 would you include a different number?
- 19 A. If I were to rewrite the report, I
- 20 wouldn't include the Model 532.
- Q. That's the same one you have included.
- 22 A. Yes, I would not include that number.
- Q. What would you include, what number,
- 24 what model number?

- 1 A. I wouldn't specify a model number.
- Q. Well, how do you know if Tina Lindquist
- 3 was using the foot control that was sold with
- 4 the machine in '78?
- 5 A. Personally I have no idea as to an
- 6 opinion on that.
- 7 Q. That's not -- okay.
- 8 Have you talked with Mr. Hartman about
- 9 this issue, about identifying the food switch
- 10 that Tina Lindquist was using as being the same
- 11 as the one that was sold in '78? Have you
- 12 talked with him at all about that issue?
- 13 A. The subject might have been broached in
- 14 terms --
- 15 Q. Might have been broached? When would
- 16 that have been broached?
- 17 A. Perhaps on a phone call and he might
- 18 have said such things to Professor Barnett. I
- 19 have no idea.
- 20 Q. Do you remember those conversations,
- 21 Mr. Ulmenstein?
- A. I do not.
- Q. Why do you say they might have been
- 24 broached, and they might have been broached in a

- 1 phone call and they might have been broached in
- 2 a conversation with Professor Barnett?
- 3 A. Because I believe that the
- 4 identification in this case is fairly important.
- 5 Q. Have you heard of anyone -- have you
- 6 heard anyone indicate that the foot control that
- 7 Tina Lindquist was using at the time of the
- 8 accident was the one that was sold with the
- 9 machine at the time in 1978? Has anyone said
- 10 that to you?
- 11 A. No one has said that this footswitch
- was specifically the one sold with the machine
- 13 to me.
- 14 Q. I lost you. I am a little hard of
- 15 hearing. I am sorry. Say that again.
- 16 A. Sorry. No one has said to me that this
- 17 footswitch was specifically the one that was --
- 18 that came with the machine.
- 19 Q. Has anyone told you that it is not?
- A. No one has told me specifically that it
- 21 is not.
- Q. Have you read the deposition
- transcripts of some of the employees of Corry
- 24 Manufacturing that have given their opinions

- 1 that they would not be the same?
- A. I have not.
- 3 Q. That's a pretty significant issue did
- 4 you say to make sure we have the same footswitch
- 5 used by Tina Lindquist as the one sold back in
- 6 1978; right?
- 7 A. I am not certain.
- 8 Q. Sorry?
- 9 A. I am not certain. I can't --
- 10 Q. I think you just said it a moment ago.
- 11 It is a pretty significant question; isn't it?
- 12 You wouldn't want to sue Heim for providing a
- dangerous footswitch that wasn't even in use at
- 14 the time of the accident; would you?
- 15 A. I have no idea, sir.
- 16 Q. Does that make sense to you, sir, that
- 17 you would author a report or your employer or
- 18 Mr. Barnett would author a report trying to hold
- 19 Heim liable for supplying a footswitch back in
- 20 1978 that wasn't even in use at the time of the
- 21 plaintiff's injury?
- 22 A. I can't give --
- Q. Does that make any sense to you, sir?
- A. I can't give any opinion on it, sir.

- 1 Q. You can't even say if that makes sense
- 2 to you?
- A. Not in this venue in terms of I cannot
- 4 make a statement to that.
- 5 Q. What foot control was used for the
- 6 testing that you have described?
- 7 A. I believe one of the foot controls was
- 8 indicated towards the end of the report, 511, I
- 9 believe they are both 511's.
- 10 Q. When you say both 511's, what do you
- 11 mean by that?
- 12 A. The -- the Linemaster Model 511B2 I
- 13 believe was one of the models.
- 14 Q. I want you to check your report because
- this is something I want to make sure we
- 16 don't --
- 17 A. On Page 11 in C the -- it indicates
- that the Linemaster 511B2 used in our human
- 19 factors testing. They were both Linemaster 511
- 20 models I believe, one with the gate, one
- 21 without, both with the antitrip treadle latch.
- Q. And was a 511 chosen?
- 23 A. I believe that was what we had in
- 24 Triodyne's selection of footswitches from

- 1 Linemaster.
- Q. Why wasn't a 532 chosen?
- 3 A. I have no idea.
- 4 Q. You can still buy a 532 from Linemaster
- 5 today; can't you?
- 6 A. I am not certain.
- 7 Q. Have you looked at any of their
- 8 literature that has been identified in the
- 9 report that you saw?
- 10 A. I have not looked at any of the current
- 11 literature whether you can buy a 532 today, sir.
- 12 Q. Do you have any reason to believe you
- cannot go out to Linemaster and buy a 532 today?
- 14 A. I have no reason to believe that I can.
- 15 Q. Why wasn't there -- was there any
- 16 attempt made by Triodyne employees to obtain a
- 17 532 for testing purposes since that's what was
- 18 identified in the report as being provided back
- in 1978 with the machine?
- 20 A. No, sir.
- 21 MR. HARTMAN: I am going to object to the
- form of the question and that the witness has
- 23 indicated that that 532 number is an incorrect
- 24 number --

- 1 BY MR. ROBINSON:
- Q. You can answer the question, sir.
- 3 MR. HARTMAN: -- but go ahead.
- 4 THE WITNESS: No, sir.
- 5 BY MR. ROBINSON:
- 6 Q. I am sorry?
- 7 A. No, sir.
- 8 Q. And why not?
- 9 A. I believe the -- finding the model
- 10 number was towards the end of the collection of
- 11 the report materials and it was simply inserted
- 12 at the end.
- 13 Q. Have you ever been involved in any
- 14 other cases where Triodyne has represented a
- 15 foot control manufacturer?
- 16 A. Not personally, no, sir.
- 17 Q. Have you had any discussion with
- 18 Professor Barnett about Professor Barnett
- 19 previously representing Heim in a case?
- 20 A. No. sir.
- 21 Q. You have had no conversations about
- 22 that issue?
- 23 A. No, sir.
- Q. There was a quote unquote "old Heim

- 1 file" that was referenced in the billing
- 2 records --
- 3 A. Yes, sir.
- 4 Q. -- of Triodyne. Have you ever seen
- 5 that old Heim file?
- 6 A. Yes, sir.
- 7 Q. And is that a case where Triodyne
- 8 represented Heim or spoke on behalf of Heim at
- 9 some point?
- 10 A. I am not certain. I believe that we
- 11 received the request for that mention out of the
- 12 billing. That was before I was involved in the
- 13 case. And it was found and I had someone make
- 14 copies to send it. That was my only involvement
- 15 with that material.
- 16 Q. My question was did you understand that
- 17 Triodyne was representing the interests of Heim?
- 18 A. I have no idea as to whom Triodyne was
- 19 representing in that matter.
- Q. Is there a code of ethics for
- 21 engineers?
- 22 A. I believe so.
- Q. Does it talk to the issue of
- representing a company as an engineer and then

- 1 some later point representing an adverse party
- 2 for that same company?
- 3 A. I am not certain as to any statement to
- 4 that effect.
- 5 Q. Professor Barnett has testified
- 6 previously that there is such a prohibition --
- 7 A. Okay.
- 8 Q. -- and that he would never do that.
- 9 A. All right.
- 10 Q. Have you ever heard anyone talk about
- 11 that issue before?
- 12 A. Yes, sir, as in terms of a conflict.
- 13 Q. Yes, sir. And why is that a conflict?
- 14 A. If you glean materials that otherwise
- 15 you would not have on your own in the course of
- working for a corporation, you shouldn't be
- 17 allowed to use those same materials later in any
- 18 matter against them.
- 19 Q. Have you ever worked on -- have you
- 20 ever known Professor Barnett to represent any
- 21 other -- any foot control manufacturers?
- A. I believe that he has, but I don't have
- any personal knowledge of that.
- Q. I understand you are not going to be

- 1 testifying at the trial concerning any opinions
- 2 whatsoever; is that true?
- 3 A. That was the intention.
- 4 Q. And why is that?
- 5 A. I have no opinions to offer. That is
- 6 not my role in my work at Triodyne.
- 7 Q. Do you have the opinion that a foot
- 8 control that does not have a gate is defective?
- 9 A. Sir, I am not here to express any
- 10 opinions.
- 11 Q. Do you have that opinion?
- 12 A. I am not here to express any opinions.
- 13 Q. I am asking you if you have that
- 14 opinion.
- 15 MR. HARTMAN: He has answered and that's it.
- MR. ROBINSON: No, no, no, I am hearing a
- 17 different answer.
- 18 BY MR. ROBINSON:
- 19 Q. I am not asking if you are here to
- 20 express that opinion. I am asking if you have
- 21 that opinion?
- MR. HARTMAN: You can't compel him to give
- an opinion.
- 24 THE WITNESS: I am not giving opinions in

- 1 this case, sir.
- 2 BY MR. ROBINSON:
- 3 Q. And why aren't you giving opinions? I
- 4 am sorry if I asked that, and I want to make
- 5 sure I understand your reasoning for the court.
- 6 A. That isn't my role, sir, at Triodyne.
- 7 I assist, I act as a contact, I help prepare
- 8 materials, review materials. I have never
- 9 testified before in any matter and I was not
- 10 intending to in this one.
- 11 Q. You said you had reviewed this old Heim
- 12 file?
- 13 A. I -- I said I had it copied, and that
- 14 was pretty much the extent of my --
- 15 Q. I am sorry, I thought you testified
- 16 that the -- and the record will correct me, I
- 17 thought you said that you had reviewed it.
- 18 A. I have -- I might have glanced through
- 19 it when it was being copied, but I haven't paid
- 20 much attention to it.
- 21 Q. Are you familiar with ANSI standards
- relative to power presses and press brakes?
- 23 A. I have reviewed them somewhat.
- Q. For purposes of this case?

- 1 A. I believe I have looked at them for
- 2 this case.
- 3 Q. Did you notice anything in the ANSI
- 4 standards that makes it -- makes a foot control
- 5 defective if it doesn't have a gate?
- 6 A. I don't believe ANSI specifies anything
- 7 that's defective in their standards, sir.
- 8 Q. Do you know if Professor Barnett has
- 9 previously testified that foot controls that do
- 10 not have gates are safe?
- 11 A. I have no idea as to all of
- 12 Professor Barnett's previous testimony, sir.
- 13 Q. I didn't ask about all of his previous
- 14 testimony.
- 15 A. I have no idea as to any of his
- 16 previous testimony certainly.
- 17 Q. Any of his previous testimony?
- 18 A. No, I have never read any of his
- depositions that I can recall nor have I been
- 20 present for any of them.
- Q. How familiar are you with the point of
- 22 operation guard and safety device requirements
- 23 of ANSI?
- A. It is something I never studied nor

- 1 researched.
- 2 Q. Do you have any familiarity with
- 3 warnings and the adequacy of warnings?
- 4 A. I can't give opinions to the adequacy
- 5 of warnings.
- 6 Q. Do you have any experience or expertise
- 7 in the accuracy of the tests that you conducted
- 8 as -- I apologize.
- 9 Do you have any experience or expertise
- in the adequacy of the test that was conducted
- 11 by Triodyne when you compare that test to what
- 12 Tina Lindquist was doing?
- 13 A. I believe it would depend on the
- 14 purpose of the test, sir, but I can't speak to
- 15 the purpose of the test nor what it was intended
- 16 to show.
- 17 Q. Do you know if there would be any
- 18 effect on testing a subject on the inadvertent
- 19 placement of a foot into a foot control if there
- were a big press in front of them that cut off
- 21 their hands?
- A. I couldn't say.
- Q. You didn't put a press in front of
- 24 these test subjects; did you?

- 1 A. No, sir.
- Q. As you sit here, sir, and as you are
- 3 testifying, do you know of any similarity
- 4 between the test that was conducted by Triodyne
- 5 and the injury that was received by Tina
- 6 Lindquist?
- 7 A. I don't necessarily believe that the
- 8 test was -- I can't speak --
- 9 Q. Can you identify any similarity? When
- 10 you look at the test that was conducted by
- 11 Triodyne and the manner in which Tina Lindquist
- 12 was injured, can you identify any similarity for
- 13 the court between those two issues?
- 14 A. I can't speak to the purpose of that
- 15 testing, sir.
- 16 Q. I am just asking if you can identify
- 17 any similarity?
- 18 A. I believe it was footswitch testing.
- 19 Q. So the only similarity you can identify
- 20 is that there was a footswitch used in both? Is
- 21 that what you are saying? I think --
- 22 A. That's not what I am saying. I am
- 23 saying that it was footswitch testing that was
- 24 conducted and designed by Professor Barnett

- 1 and --
- Q. Please listen to my question. As you
- 3 sit here, sir, do you know of any similarity
- 4 between that foot control testing that was
- 5 performed by Triodyne and Tina Lindquist's
- 6 injury in the way she was injured?
- 7 A. I can't say for certain, sir.
- 8 Q. I am not concerned about certain. If
- 9 there is something you are not certain about, I
- 10 don't want to hear about it.
- 11 MR. HARTMAN: He has answered.
- MR. ROBINSON: I am going to get an answer,
- 13 Mr. Hartman.
- MR. HARTMAN: You have got it four times.
- 15 You just don't like it.
- MR. ROBINSON: That doesn't make any sense.
- 17 BY MR. ROBINSON:
- 18 Q. You can answer, sir. Do you know of
- 19 any similarity between that testing and the
- 20 manner which Tina Lindquist was injured?
- 21 A. I can't say.
- 22 Q. Now I have an answer. I appreciate
- 23 that.
- 24 A. Whatever you need.

- 1 Q. You mentioned earlier you had a -- and
- 2 I appreciate it, you and I may disagree on some
- 3 things and maybe we won't. One thing you had
- 4 mentioned you disagree with my terminology about
- 5 adding a danger, and you said it didn't add a
- 6 danger to put a gate according to
- 7 Professor Barnett's safety brief.
- 8 A. Yes.
- 9 Q. But it increases the risk of riding the
- 10 pedal I believe is what you said; is that right?
- 11 A. I believe I was trying to correct you
- 12 as to your indication that that paper said that
- 13 the gate introduces the riding the pedal
- 14 phenomenon.
- 15 And I tried to describe the manner in
- which the paper states that as you go from one
- 17 side to the other the inclination to ride the
- 18 pedal increases.
- 19 Q. Yeah, and there must have been
- 20 miscommunication. I never suggested that it
- 21 introduces riding the pedal.
- A. It was the word that was used. You
- 23 might not have intended it.
- 24 Q. Increases -- creates an additional

- 1 danger which I meant because it increases the
- 2 likelihood of riding the pedal. With all that
- 3 said why is that, that if you have a gate, it
- 4 increases the likelihood of someone riding the
- 5 pedal? I think I understand what -- what -- why
- 6 that is, but tell me why that is.
- 7 MR. HARTMAN: He is --
- 8 THE WITNESS: I can't speak to that. I have
- 9 done no footswitch research, no testing.
- 10 BY MR. ROBINSON:
- 11 Q. What has Professor Barnett said about
- 12 that as to why a gate increases the likelihood
- 13 of riding a pedal?
- 14 A. I believe that the paper states that
- 15 the -- in the testing that was done in that
- 16 matter that the operator doesn't remove his foot
- 17 when it is too hard to get it back in in the
- 18 cases that he was describing.
- 19 Q. Do you anticipate -- strike that.
- 20 Will you be testifying as a fact
- 21 witness in this case?
- A. I have no intention of testifying in
- 23 this case in any manner.
- Q. And why is that?

- 1 A. It is not my role. It's -- I assist.
- 2 I review documents. I summarize documents. And
- 3 I assist with the preparation of report. I have
- 4 no opinions to offer.
- 5 Q. I am not talking about opinions. I can
- 6 appreciate what you are saying there, and I am
- 7 just asking about in any way. For instance --
- 8 not even for instance.
- 9 What do you remember -- tell me
- 10 everything you remember Tina Lindquist telling
- 11 you about the accident, not the injuries, not
- the injuries, about the happening of the
- 13 accident.
- A. I don't believe she spoke much to us in
- that 15-minute time span that I have described
- 16 earlier. She -- we couldn't talk about the
- 17 accident with her. She -- and we were told that
- she gets upset while speaking it so we didn't
- 19 talk to her about the accident so --
- 20 Q. So did all of the information that you
- 21 gleaned about the happening of the accident come
- 22 from Mr. Hartman?
- A. No, Tina Lindquist's deposition as
- 24 previously stated and then as noted on the

- 1 report.
- Q. And did you say you did or did not read
- 3 all of that transcript?
- 4 A. I believe I did. It was several months
- 5 ago, and I have not reviewed it in the mean
- 6 time.
- 7 Q. Were summaries prepared in any of the
- 8 depositions?
- 9 A. I believe so, yes.
- 10 Q. Where are those?
- 11 A. I can't say.
- 12 Q. We haven't been provided any --
- 13 A. Deposition summaries?
- 14 Q. I am not sure. Hold on. Let's --
- 15 A. I swear they were copied.
- 16 Q. They might have been, and I don't want
- 17 to misspeak. Hold on. There may have been
- 18 some. I am -- I will let you look --
- 19 A. If not, I will get them to you today.
- Q. I am sorry?
- A. If not, I will get them to you today.
- Q. No, I am not concerned about giving
- them to me today. I was concerned about
- 24 preparing for this deposition and knowing -- and

- 1 Mr. Hartman has represented on a number of
- 2 occasions that they were supplied.
- Maybe they are. I want you to look
- 4 through Exhibit A and tell me if the deposition
- 5 summaries that were prepared by Triodyne are
- 6 contained within that packet of information
- 7 that's been represented on a number of occasions
- 8 as being the complete file less the depositions
- 9 and the discovery that's been taken in this
- 10 case.
- 11 A. I do not see any deposition summaries
- 12 in this Exhibit A.
- 13 Q. Were there summaries prepared for all
- 14 of the depositions?
- 15 A. Summaries were prepared for the
- 16 depositions that were used that were noted on
- 17 the front page of the report, the -- Tina
- 18 Lindquist, Anthony Mase and Zygmund Zajdel.
- 19 Q. Where are they? Where are the
- 20 summaries?
- 21 A. I believe that Mr. Mase and Mr. Zajdel
- 22 are currently with Professor Barnett. The Tina
- 23 Lindquist deposition summary might have been
- 24 kept with -- the deposition summaries were

- 1 usually kept with the depositions, and I believe
- 2 that's -- that would be my fault why they didn't
- 3 get copied in this, and I apologize for that.
- 4 Q. That's not your issue. It is
- 5 Mr. Hartman's. We have a court order that
- 6 required them to be produced before today. You
- 7 can at least confirm for the court that we don't
- 8 have the complete file materials; isn't that
- 9 true?
- 10 A. I confirm that your Exhibit A here
- 11 doesn't have deposition summaries provided by
- 12 Triodyne.
- 13 Q. In reviewing Exhibit A can you identify
- 14 anything else that we haven't been provided?
- 15 I'd like you to take your time please and look
- 16 at it. By the way, while you are looking who
- 17 prepared those deposition summaries?
- 18 A. I summarized the depositions.
- 19 Q. And you are the one that prepared these
- 20 materials as well for copying and forwarding to
- 21 us; right?
- A. I believe so.
- 23 MR. ROBINSON: I am reserving the right to
- 24 bring back both witnesses.

- 1 MR. HARTMAN: With regard to the deposition
- 2 summaries and anything else that --
- 3 MR. ROBINSON: Well, Mr. Hartman, you were
- 4 ordered to do that before we came out to
- 5 Chicago.
- 6 MR. HARTMAN: Well, if such summaries exist,
- 7 they were already --
- 8 MR. ROBINSON: He has already said they do.
- 9 MR. HARTMAN: I am just saying, if such
- 10 summaries exist and they were requested.
- 11 THE WITNESS: With the exception of the
- deposition summaries as previously stated the
- 13 videotape of both the testing and --
- 14 BY MR. ROBINSON:
- 15 Q. The video was provided?
- 16 A. Yes, and the documents provided by --
- in the discovery I believe that is the complete
- 18 file.
- 19 Q. Does Professor Barnett -- have you ever
- seen him take any notes when he is involved with
- 21 the case?
- A. I believe so.
- Q. Did you see any notes in there?
- A. I did not see any notes in Exhibit A.

- 1 Q. Did you ever inquire of
- 2 Professor Barnett if he took any notes?
- A. I did not ask.
- 4 Q. Did you make any notes during your 12
- 5 or so conversations with Mr. Hartman?
- 6 A. I can't recall.
- 7 Q. Is that something you would normally
- 8 do?
- 9 A. It's -- apparently wasn't something
- 10 that was in the file.
- 11 Q. I am not -- we know that I haven't been
- 12 provided with the whole file. I am beyond that
- 13 issue.
- 14 A. No.
- 15 Q. I am saying that's something you would
- 16 normally do when you speak with an attorney on a
- 17 case is make some notes of that conversation?
- A. I might, I might not.
- 19 Q. Do you ever remember making any note
- 20 regarding any conversation that you had, any of
- 21 the dozen or so conversations that you had with
- 22 Mr. Hartman at any time, because we know the
- 23 number provided, do you ever remember making any
- 24 note?

- 1 A. I cannot specifically recall writing
- 2 anything down while speaking to Mr. Hartman.
- 3 MR. ROBINSON: Okay. I really can't ask
- 4 much more. If we can't really confirm the
- 5 remains of the remaining aspects of the file
- 6 materials are here and I appreciate your time,
- 7 Mr. Ulmenstein.
- 8 MR. HARTMAN: We are not going to waive. We
- 9 want to review it.
- THE VIDEOGRAPHER: Off the record at 11:44 a.m.
- 11 (Recess taken.)
- 12 THE VIDEOGRAPHER: It is the beginning of
- the Tape No. 2. Back on the record at 5:00 p.m.
- 14 FURTHER EXAMINATION
- 15 BY MR. ROBINSON:
- 16 Q. Okay, sir, thank you for coming back
- 17 with the -- I guess following the delivery of
- the file materials. Were you involved with
- 19 putting those file materials together?
- A. Yes, sir.
- 21 Q. Professor Barnett also brought some
- file materials, and I wanted to ask you a couple
- 23 of questions on some of the items. Barnett
- 24 Exhibit A, what do you understand these

- 1 photographs to be?
- 2 A. I believe those photographs are of a
- 3 footswitch that was at Mr. Hartman's office.
- 4 Q. Okay. Who took these photographs?
- 5 A. I believe Christopher Ferrone.
- 6 Q. Who is that?
- 7 A. He was an engineer for Triodyne at the
- 8 time, and he is currently -- he followed Peter
- 9 Poczynok as previously mentioned to Arca.
- 10 Q. Can you spell his last name for the
- 11 court reporter.
- 12 A. F-E-R-R-O-N-E.
- 13 Q. Okay. And in another document that we
- 14 were given is the original report --
- 15 A. Yes.
- 16 Q. -- that Professor Barnett brought with
- 17 him. He indicated on here that on Page 2 there
- is some handwriting and he said it was yours.
- 19 A. Yes, sir.
- 20 Q. Is that your handwriting?
- 21 A. It is.
- Q. And when did you write that on that
- 23 report?
- A. I believe it was yesterday afternoon.